

PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10014433-1	APPLICATION NO.	CONFIRMATION NO.
	APPLICANT Thomas J. Augustin et al.	FILING DATE	GROUP 2841
			JC996 U.S. PTO 09/09/01 11/16/01

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
HB	1A 5,244,143	09/14/93	Thomas G. Ference		
↑	1B 5,557,503	09/17/96	Phillip Isaacs		
	1C 5,615,735	04/01/97	Stuart Yoshida		
	1D 5,926,370	07/20/99	S. Daniel Cromwell		
	1E 6,061,235	05/09/00	S. Daniel Cromwell		
	1F 6,084,178	07/04/00	S. Daniel Cromwell		
	1G 6,198,630	03/06/01	S. Daniel Cromwell		
	1H 6,231,333	05/15/01	Peter Alfred Gruber		
↓	1I 6,235,996	05/22/01	Shaji Farooq		
HB	1J 6,276,596	08/21/01	Peter A. Gruber		
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION
							YES NO
	1L						
	1M						
	1N						
	1O						
	1P						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

HB	1Q	Thomas P. Dolbear et al., Effect of Mechanical Shock and Vibration on the Second-level Temperature Cycling Reliability of Ceramic Ball Grid Arrays with a Continuous Compressive Load Applied, 5 unnumbered pages.
HB	1R	R. Bargerhuff et al., Development of a Large Heatsink Support Structure, 12 unnumbered pages.
HB	1S	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus of Supporting Circuit Component Having A Solder Column Array Using Interspersed Rigid Columns, Attorney Docket No. 10015587-1, Pages 1-9 and 1 sheet of drawings.

EXAMINER

Henry Baw

DATE CONSIDERED

6/6/03

PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10015587-1	APPLICATION NO.	CONFIRMATION NO.
	APPLICANT Jeffrey L. Deeney et al.		
	FILING DATE	GROUP	<i>2841</i>

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
2A					
2B					
2C					
2D					
2E					
2F					
2G					
2H					
2I					
2J					
2K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION
							YES NO
	2L						
	2M						
	2N						
	2O						
	2P						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>HB</i>	2Q	Jeffrey L. Deeney, patent application filed on November 16, 2001 titled Method And Apparatus For Supporting Circuit Component Having Solder Column Array Interconnects Using Interposed Support Shims, Attorney Docket No. 10015588-1, Pages 1-13 and 1 sheet of a drawing.
<i>HB</i>	2R	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus For Supporting A Circuit Component Having A Solder Column Interconnects Using An External Support, Attorney Docket No. 11015590-1, Pages 1-15 and 2 sheets of drawings.
	2S	

EXAMINER <i>Hing Bui</i>	DATE CONSIDERED <i>6/6/03</i>
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